Memorandum



Date:

October 19,2004

To:

Hon. Chairperson Barbara Carey-Shuler, Ed.D. and Members, Board of County Commissioners

From:

George M. Burgess

County Manager

Subject:

Agenda Item No. 7(N)(1)(A)

Appointment of Member to South Miami-Dade Watershed Plan Advisory Committee

RECOMMENDATION

It is recommended that the Board of County Commissioners adopt the attached resolution approving appointment of Dr. Guillermina Damas to the South Miami-Dade Watershed Plan Advisory Committee.

BACKGROUND

Section 2-115.12, Code of Miami-Dade County, establishes the Advisory Committee for the South Miami-Dade Watershed Plan and states that each member shall be appointed by the County Manager and approved by the Board of County Commissioners. The Advisory Committee includes two at-large members recommended by the Committee Chairman.

Dr. Roy Phillips, one of two at-large Committee members recommended by Chairman Roger Carlton, has resigned from the Committee. Mr. Carlton wishes to replace Dr. Phillips with Dr. Damas, and her resume is attached for your review.

Attachment

Assistant County Manager

TO:

Hon. Chairperson Barbara Carey-Shuler, Ed.D.

DATE:

October 19,2004

and Members, Board of County Commissioners

FROM:

Robert A. Ginsburg

County Attorney

SUBJECT: Agenda Item No. 7(N)(1)(A)

Ple	ase note any items checked.
	"4-Day Rule" ("3-Day Rule" for committees) applicable if raised
	6 weeks required between first reading and public hearing
	4 weeks notification to municipal officials required prior to public hearing
	Decreases revenues or increases expenditures without balancing budget
. :	Budget required
	Statement of fiscal impact required
	Bid waiver requiring County Manager's written recommendation
	Ordinance creating a new board requires detailed County Manager's report for public hearing
· · · · · · · · · · · · · · · · · · ·	Housekeeping item (no policy decision required)
	No committee review

Approved	Mayor	Agenda Item No. 7(N)(1)(A)
Veto		10-19-04
Override		

RESOLUTION NO.

RESOLUTION APPROVING THE APPOINTMENT OF GUILLERMINA DAMAS TO THE SOUTH MIAMI-DADE WATERSHED PLAN ADVISORY COMMITTEE

WHEREAS, on March 21, 2000, the Board of County Commissioners adopted Ordinance No. 00-37, establishing the South Miami-Dade Watershed Plan Advisory Committee and directing that each member be appointed by the County Manager and approved by the Board of County Commissioners; and

WHEREAS, the ordinance further specifies that the Committee shall include two at-large members recommended by the Chairperson; and

WHEREAS, Dr. Roy Phillips has resigned from his position as an at-large member; and

WHEREAS, the County Manager wishes to appoint Dr. Guillermina Damas as an at-large member,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that the County Manager's appointment of Guillermina Damas as an at-large member of the South Miami-Dade Watershed Plan Advisory Committee, is hereby approved.

The foregoing resolution was offered by Commissioner who moved its adoption. The motion was seconded by Commissioner and upon being put to a vote, the vote was as follows:

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Dr. Barbara Carey-Shuler, Chairperson Katy Sorenson, Vice-Chairperson

Bruno A. Barreiro Betty T. Ferguson Joe A. Martinez Dennis C. Moss Natacha Seijas Jose "Pepe" Diaz Sally A. Heyman Jimmy L. Morales

Dorrin D. Rolle
Rebeca Sosa

Sen. Javier D. Souto

The Chairperson thereupon declared the resolution duly passed and adopted this 19th day of October, 2004. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA BY ITS BOARD OF COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

Approved by County Attorney as to form and legal sufficiency.

Craig H. Coller

Guillermina Damas 3400 SW 99 Avenue Miami, FL 33165

305-226-3117

EDUCATION

- Ph.D., June 1994 in Higher Education Leadership, University of Miami (1991-94), FL. Thesis: Factors Influencing Conceptual Understanding in Introductory College Physics Courses.
- Ed.S., 1987, in Computer Education, Barry University (1985-87), Miami
- M.A., 1983, in Religious Studies, Barry University (1982-83), Miami
- Sabbatical year of study in Humanities in Italy, (C.I.R.E.S., Centro Internazionale Di Richerche a Sperimentazione) 1977-78.
- Passed qualifying exam for Ph.D. in Physics, Northeastern University, Boston, in October 1975
- M.S., June 1974, in Physics, Northeastern University (1972-74), Boston.
- B.A., June 1972 in Physics, Emmanuel College (1968-72), Boston. Graduated Summa Cum Laude. Member of the Society of Physics Students and elected for Kappa Gamma Pi after graduation. Minor: Chemistry and Mathematics.

PROFESSIONAL EXPERIENCES

• August 1998-Present. Chair of the Natural Sciences, Health and Wellness Department, Wolfson Campus, Miami-Dade Community College.

As academic manager, responsibilities include:

Leadership and supervision of departmental programs, personnel, and laboratory facilities

Management of departmental funds

Implementation of the College's goals and policies

Integration of technology within the science curriculum

Cooperation with other campuses and departments in the development and implementation of academic programs

• Alliance Plus Challenge Grant– Core Mentor (1998-2003) Responsibilities include:

Training mentors, curriculum developers, Miami Dade College Faculty, educational specialists and school principals for the Miami-Dade County Public School system and the Archdiocese of Miami in the use of the Internet



to complement the natural science and mathematics curriculum in middle and elementary schools,

Providing support beyond the training for the schools and mentors involved

- 1990-1998. Professor at Miami-Dade Community College, North Campus. Math Physics Department. Conducted workshops to train high school physics teachers. Taught all levels of math and physics courses offered by the College.
- 1978-1990. Teacher at Our Lady of Lourdes Academy, Miami. Taught all levels of Physics and mathematics, including AP Physics and AP Calculus. Department head for eleven years. Coordinator of the Science Fair for eleven years. Member of Curriculum Committee. Chairperson of Science and of School and Community Committees for 10-year School Accreditation (both in 1982 and 1990) and for 5-year Interim Report. Volunteer Guidance Counselor, 1979-80. Organizer of several community service projects.
- 1975-1977. Teacher at Pace High School, Miami. Taught all levels of mathematics and Physics.
- 1972-1975. Teaching Assistant, responsible for teaching and managing undergraduate laboratories, <u>Northeastern University</u>, Boston, MA.

ACADEMIC AND PROFESSIONAL MEMBERSHIP

Member, American Association of Physics Teachers

Member, National Science Teachers Association

Member, Mathematical Association of America

Member, FTYCMA (Florida Two-Year College Mathematical Association)

Member, ALDEEU (Associacon de Licenciados y Doctores Españoles en los EE. UU.)

Member of Phi Delta Kappa (University of Miami Chapter)

HONORS/AWARDS

- Principal Investigator of National Science Foundation Two-Year Grant, "Opportunity Changes Everything" effective July 31, 2002.
- Principal Investigator of National Science Foundation Two-Year Grant, "Computer Science, Engineering, and Mathematics Scholarships Program (CSEMS)," effective May 1, 2001.
- Awarded Endowed Teaching Chair (Miami-Dade Community College), 1996-99.
- Received ILI (Improvement of Laboratory Instrumentation) matching grant from the National Science Foundation, August 1994.



- Pi Delta Kappa, University of Miami Chapter, 1993.
- Nominated to "The International Who's Who of Intellectuals," 1992.
- Runner-up in the First Annual National Corvus Award Competition, 1986.
- Elected Member of Kappa Gamma Pi, 1972.

ACADEMIC AND PROFESSIONAL MEMBERSHIP

Member, American Association of Physics Teachers

Member, National Science Teachers Association

Member, Mathematical Association of America

Member, FTYCMA (Florida Two-Year College Mathematical Association)

Member, ALDEEU (Associacon de Licenciados y Doctores Españoles en los EE. UU.)

Member of Phi Delta Kappa (University of Miami Chapter)

COMMUNITY SERVICE

- Have given numerous talks, workshops, and short courses both at the Archdiocesan level and at different schools and parishes in Miami.
- R.C.I.A. Program Coordinator, St. Agatha, Miami, 1999-present.
- Volunteer Coordinator of Catholic Campus Ministry at Florida International University, Miami, 1982-83 and 1988-1996.
- Volunteer teacher and facilitator of Lay Ministry Program for the Archdiocese of Miami, 1986-1994.
- Coordinator of Young Adult Ministry at St. Agatha Church, 1995-1998.
- Member of Archdiocesan Lay Board, Miami, 1992-1995.
- Coordinator of Youth Commission, St. Agatha Church, Miami, 1991-93.
- Elected Synod member, Archdiocese of Miami, 1985-88.
- Weekly visits to the sick in the hospital, St. Augustine Church, 1982-83.
- Volunteer work in Naranja Migrant Camp, 1978.

PUBLICATIONS

- Damas, G.; Hernández, M. "La Guerra del ozono." <u>Crítica</u>, N. 753, pp. 23-25, marzo 1987.
- Aymes, M., Damas, G., Doyle, R., Hall, S., Kyle, C., Peña, R., Reck, C., Rodriguez., Scarpetta, O. Integral Education: A Response to the Hispanic Presence, NCEA, Washington, DC, 1987.
- Damas, G. "Sida: aún pocas respuestas." Crítica, N. 749, pp. 15-17, noviembre 1987
- Damas, G. "Energía: Hay que apretarse el cinturón." <u>Crítica</u>, N. 698, pp. 33-35, septiembre-octubre 1982.

- Damas, G. "¿Donde se quedó el accidente de Three Mile Island?" <u>Crítica</u>, N. 682, pp. 22, noviembre 1981.
- Several Articles in Ideal, Miami, FL; La Voz, Miami, FL.